

HMGB1 antibody

Cat. No. GTX31912

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1 - 2 µg/mL
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 25 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	HMGB1 antibody was raised against a 19 amino acid peptide near the center of human HMGB1. The immunogen is located within amino acids 70 - 120 of HMGB1.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

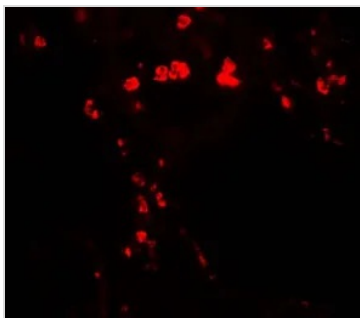
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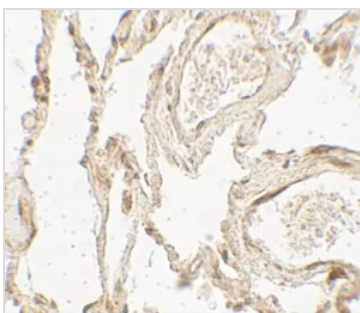
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DATA IMAGES



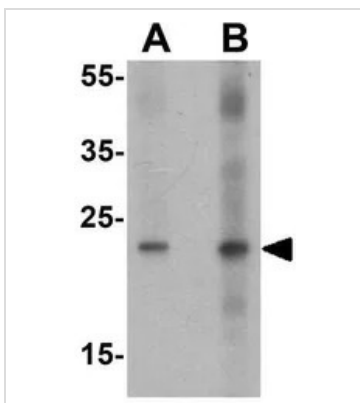
GTX31912 IHC-P Image

IHC-P analysis of human lung tissue using GTX31912 HMGB1 antibody.
Working concentration : 20 µg/ml



GTX31912 IHC-P Image

IHC-P analysis of human lung tissue using GTX31912 HMGB1 antibody.
Working concentration : 5 µg/ml



GTX31912 WB Image

WB analysis of human brain tissue lysate using GTX31912 HMGB1 antibody.
Working concentration : (A) 1 and (B) 2 µg/ml



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